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XV. *An Account of the Case of William Payne, with what appeared upon examining his Kidneys and Bladder, when his Body was opened; by Mr. George Bell, Surgeon.*

Read Feb. 4.
1741-2. This
should have
been inserted at
p. 27. Art. X.

William Payne, aged about 71, had been afflicted with the Stone in his Bladder, and other calculous Complaints, for several Years: He had taken Mrs. Stephens's Medicines for 15 Months. See Hartley's View, &c. p. 8. Case III.

He was subject also to a scrotal Rupture on the Left Side, from which however he suffered no great Inconveniency, unless upon Neglect of his Truss, which he had been directed to wear; and even then, if the Intestines came down, he used to return them with Ease.

About the Beginning of *January* last, he was attacked with a severe Fit of the Stone, attended, upon every Attempt to make Water, with a strong *Tenesmus*, that forced into the *Scrotum* a considerable Quantity of the Intestines, which exceeding his Skill to reduce, he sent for me. I found the Tumour large and unequal, but without much Tension or Inflammation; his Pulse low, with clammy Sweats; he complained of violent Pains in his Back, propagated thro' the whole Length of the *Ureters*, accompanied with Nausea and Vomitings; he felt exquisite Pain about the Neck of his Bladder and *Glans*, with an unusual Weight in *Perinæo*; he had frequent Inclinations to make Water, but seldom made above a Spoonful at once, and that Drop
by

by Drop, with much Pain, and sudden Stoppings: The Urine was extremely fetid, sometimes mixed with purulent Matter, at others tinged of a Coffee Colour.

He had received, just before I saw him, a Clyster, which produced two Stools, and encouraged me to hope might facilitate the Reduction of his Rupture. I attempted it by all necessary means possible, but without Success: For altho' the largest Part receded and gave way, yet a considerable Portion remained, which I could not possibly return. I therefore concluded; as the Intestines performed their Office, and were free from Tension, Inflammation, &c. that the Parts adhered; so left him, with Directions for a Bag-Truss to support them.

January the 22d, being informed of his Death, I applied for Leave to open him, which was granted. In examining the Contents of the *Abdomen*, I found the Left Kidney quite wasted, scarce any thing remaining except the Coats, and those filled with Blood and purulent Matter; the *Ureter* very much enlarged above its natural Capacity, and full of the same.

The Right Kidney was ulcerated in several Places, and full of purulent Matter, mixed with Grit; several Hydatids appeared upon its external Surface; the *Ureter* was somewhat enlarged.

I next examined the Bladder, which was exceeding large, and contained above three Pints of clear Urine; upon opening it and introducing my Hand, I found two smooth flattish Stones, somewhat larger than common *Windsor Beans*: I discovered a third in the Neck of the Bladder, which probably had been forced there during the Paroxysm, and appeared to me to be
the

the immediate Cause of his Death : It was about the Size of a *Filbert*, and had quite corked up the Passage.

Upon dissecting the Hernial Bag, the first Part that presented was a large Piece of Fat, about half a Pound ; and immediately underneath it lay a large Portion of the *Colon*, in Length about 10 Inches ; the internal Surface of the *Peritoneum* was strongly attached to the *Colon* by several Filaments, and to the *Scrotum* by its cellular Substance.

All the other *Viscera* were in a natural State.

Printed for T. WOODWARD, at the *Half-Moon*, between the *Two Temple-Gates* in *Fleetstreet* ; and C. DAVIS, the Corner of *Pater-noster-row*, next *Warwick-lane* ; PRINTERS to the ROYAL SOCIETY. M.DCC.XLII.

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